

REMARKS

Applicants gratefully acknowledge the indication of allowable subject matter in claims 27-28.

Claims 1-9, 19-25, 28, and 31-46 remain pending in the application. Claims 10-18, 26-27, and 29-30 have been cancelled without prejudice to their underlying subject matter. Applicants serve the right to pursue such subject matter in this or any other application.

Claim 4 stands rejected under 35 U.S.C. § 112 for lack of antecedent basis. Applicants have amended claim 4 to depend from claim 3, which supplies antecedent basis for the “harmonic separator” limitations. Withdrawal of the rejection is respectfully requested.

Claims 1-2, 5-9, and 19-25 stand rejected under 35 U.S.C. § 102 as being anticipated by Samek. Applicants have amended these claims to include the subject matter of claim 27, which was indicated by the examiner to define patentable subject matter. Accordingly, withdrawal of the rejection is respectfully requested.

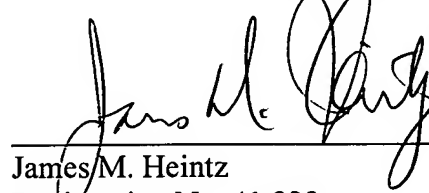
Claims 3-4, stand rejected under 35 U.S.C. § 103 as being obvious over the combination of Samek and Singh. Claims 3-4 depend from claim 1, which has been amended to recite the patentable subject matter of claim 27. Accordingly, claims 3-4 recite patentable subject matter for at least this reason. Withdrawal of the rejection is respectfully requested.

CONCLUSION

In light of the above, Applicants submit that this application is now in condition for allowance and therefore request favorable consideration. If any issues remain which the Examiner feels may be best resolved through a personal or telephonic interview, the Examiner is respectfully requested to contact Applicants counsel, James M. Heintz at 202.861.4167.

Respectfully submitted,

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A handwritten signature in black ink, appearing to read "James M. Heintz", is written over a horizontal line.

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